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COASTAL IMPACT ASSISTANCE PROGRAM  
PROJECT NOMINATION SUBMITTAL

Project Title: GIWW North Bank Stabilization from Gibbstown to Sweet Lake

Entity/Individual Nominating: Cameron Parish Police Jury - Douaine Conner, President  
Contacts:

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Sweet Lake Land and Oil Company, Inc.  
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Glenn Harris, Refuge Manager  
U. S. Fish and Wildlife Service  
Cameron Prairie National Wildlife Refuge  
1428 Highway 27  
Bell City Louisiana 70630  
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Estimated Cost of Project - \$3,500,000.00

Description and Location of Project

To construct a rock dike 2-1/2 miles long with a crown height of +3.5 NGVD beginning west of the Gibbstown Bridge along the north bank, and ending at the rock dike at Sweet Lake installed by CWPPRA (CS11B) Figure 1.

A floatation canal would be excavated in open water in the Gulf Intracoastal Waterway along the length of the proposed rock dike alignment in order to provide barge access to the construction site. Material excavated from the floatation canal would be placed between the proposed rock dike and the bank line before construction of the rock dike.

Types of Project

This project is considered a conservation, restoration and protection of coastal areas, including wetlands, and is compatible with shoreline stabilization of the 2050 report.

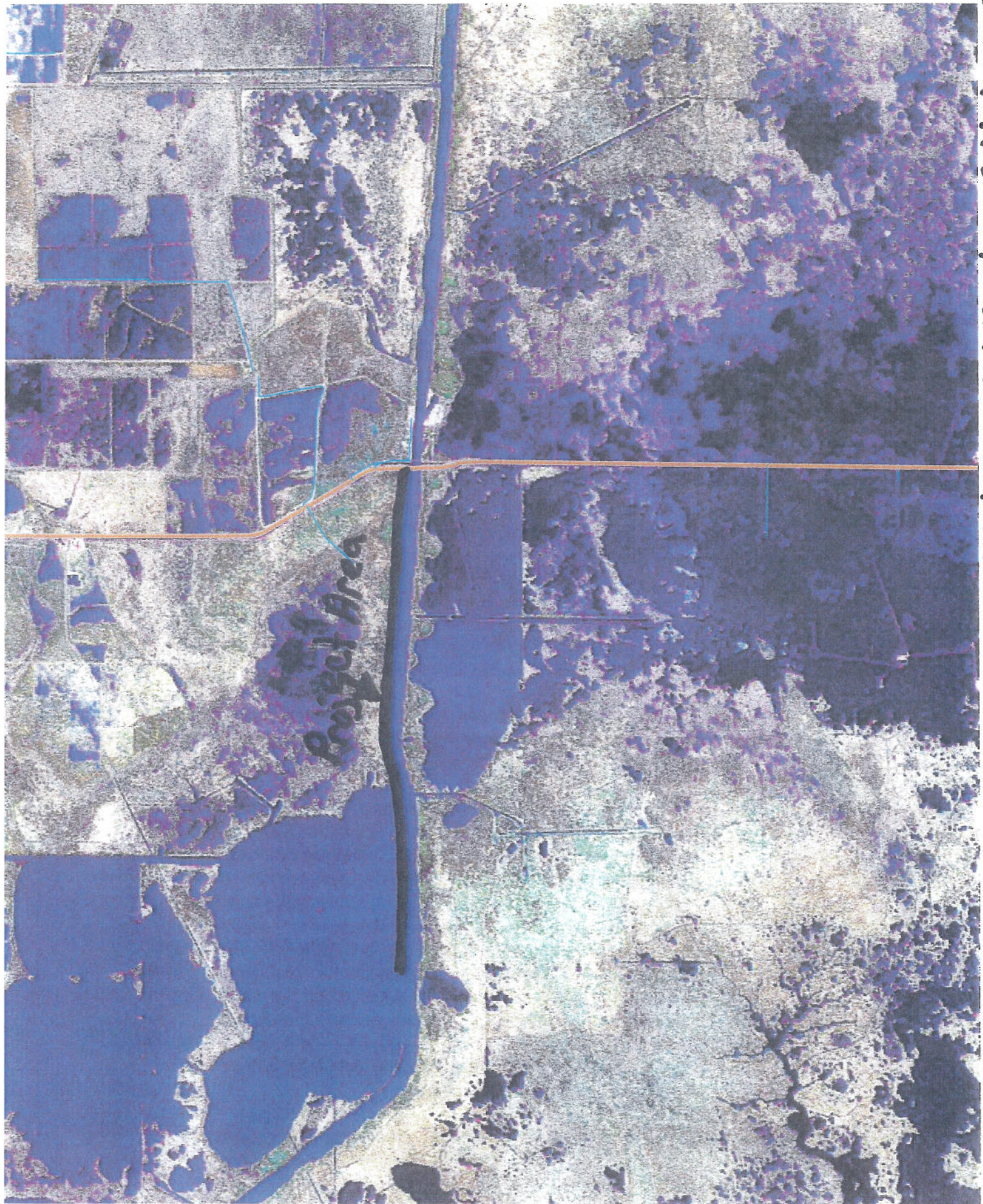
Project Justification

Originally, in 1922, the Gulf Intracoastal Waterway was constructed to a width of 125 feet. Today, the Gulf Intracoastal Waterway is about 600 feet wide, and erosion rates of 7.8 feet per year were documented by the USFWS. In many places, along the north bank, the levees have completely eroded away, and now erosive forces are attacking the delicate bull tongue marshes. Shoreline stabilization is necessary in order to prevent breaches in the bank, thus exposing interior organic soil marshes to high wave energy.

Project Cost Share: Local CIAP Match - \$1,296,000 - State CIAP Match - \$2,204,000



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Actual & not in the old time - Sweet